

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Yoav KIMCHY et al

Serial No.: 10/533,568

Filed: May 3, 2005

For: APPARATUS AND METHODS FOR IMAGING AND ATTENUATION CORRECTION

Examiner: N/A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Group Art Unit: N/A

Attorney
Docket: 29684

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

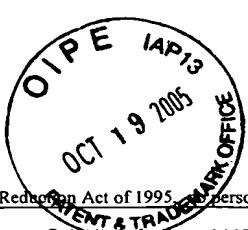
This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

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Dated: October 3, 2005


PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet		1	of	3
				Attorney Docket Number
				29684

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1	US-3,684,887	08-15-1972		Hugonin	
2	US-4,674,107	06-16-1987		Urban et al.	
3	US-5,690,691	11-25-1997		Chen et al.	
4	US-6,115,635	05-5-2000		Bourgeois	
5	US-6,453,199	09-17-2002		Kobozev	
6	US-6,516,213	04-4-2003		Nevo	
7	US-6,607,301	08-19-2003		Glukhovsky et al.	
8	US-2002/0072784	06-13-2002		Sheppard et al.	
9	US-2003/0191430	09-9-2003		D'Andrea et al.	
10	US-4,364,377	12-21-1982		Smith	
11	US-4,773,430	09-27-1988		Porath	
12	US-4,689,041	08-25-1987		Corday et al.	
13	US-5,033,998	07-23-1991		Corday et al.	
14	US-5,484,384	01-16-1996		Fearnott	
15	US-5,617,858	08-8-1997		Taverna et al.	
16	US-6,002,480	12-14-1999		Izatt et al.	
17	US-4,844,067	04-4-1989		Ikada et al.	
18	US-5,415,181	05-16-1995		Hofgrefe et al.	
19	US-5,842,977	01-1-1998		Lesho et al.	
20	US-6,280,704	08-28-2001		Schutt et al.	
21	US-6,324,418	01-27-2001		Crowley et al.	
22	US-6,205,347	03-20-2001		Morgan et al.	
23	US-6,614,453	02-2-2003		Suri et al.	
24	US-6,592,520	03-15-2003		Peszynski et al.	
25	US-6,587,710	01-1-2003		Wainer	
26	US-6,628,983	09-30-2003		Gagnon	
27	US-5,243,988	09-14-1993		Sieben et al.	
28	US-6,628,984	09-30-2003		Weinberg	
29	US-6,346,706	02-12-2002		Rogers et al.	
30	US-5,871,013	02-16-1999		Wainer et al.	
31	US-6,662,036	09-9-2003		Cosman	
32	US-5,299,253	03-29-1994		Wessels	
33	US-6,368,331	09-9-2002		Front et al.	
34	US-6,173,201	09-9-2001		Front	
35	US-6,560,354	06-6-2003		Maurer et al.	
36	US-2004/0054278	03-18-2004		Kimchy et al.	
37	US-2005/0055174	03-10-2005		David et al.	
38	US-2004/0054248	03-18-2004		Kimchy et al.	
39	US-2003/013966	01-16-2003		Barnes et al.	
40	US-4,893,013	09-9-1990		Denen et al.	
41	US-4,929,832	05-29-1990		Ledly	
42	US-4,959,547	09-25-1990		Carroll et al.	
43	US-5,014,708	05-14-1991		Hayashi et al.	
44	US-5,032,729	07-16-1991		Charpak	

	45	US-5,070,878	12-10-1991	Denen	
	46	US-5,119,818	09-9-1992	Carroll et al.	
	47	US-5,151,598	09-29-1992	Denen	
	48	US-5,170,789	12-15-1992	Narayan et al.	
	49	US-5,399,868	03-21-1995	Jones et al.	
	50	US-5,448,073	05-5-1995	Jeanguillaume	
	51	US-5,493,595	02-20-1996	Schoolman	
	52	US-5,727,554	03-17-1998	Kalend et al.	
	53	US-5,744,805	04-28-1998	Raylman et al.	
	54	US-5,846,513	08-8-1998	Carroll et al.	
	55	US-5,857,463	01-12-1999	Thurston et al.	
	56	US-5,900,533	04-4-1999	Chou	
	57	US-6,426,917	07-29-2002	Tabanou et al.	
	58	US-6,429,431	06-6-2002	Wilk	
	59	US-2,776,377	01-1-1957	Anger	
	60	US-5,170,055	08-8-1992	Carroll et al.	
	61	US-5,246,005	09-21-1993	Carroll et al.	
	62	US-5,307,808	03-3-1994	Dumoulin et al.	
	63	US-5,383,456	01-24-1995	Arnold et al.	
	64	US-5,441,050	08-15-1995	Thurston et al.	
	65	US-5,475,219	12-12-1995	Olson	
	66	US-5,635,717	03-3-1997	Popescu	
	67	US-5,682,888	04-4-1997	Olson et al.	
	68	US-5,694,933	09-9-1997	Madden et al.	
	69	US-5,732,704	03-31-1998	Thurston et al.	
	70	US-5,916,167	06-29-1999	Kramer et al.	
	71	US-5,928,150	07-27-1999	Call	
	72	US-5,932,879	03-3-1999	Raylman et al.	
	73	US-5,987,350	11-16-1999	Thurston	
	74	US-3,340,866	09-12-1967	Nöller	
	75	US-3,719,183	06-6-1973	Schwartz	
	76	US-3,739,279	06-12-1973	Hollis	
	77	US-3,971,362	07-27-1976	Pope et al.	
	78	US-4,278,077	07-14-1981	Mizumoto	
	79	US-4,689,621	08-25-1987	Kleinberg	
	80	US-4,844,076	04-4-1989	Lesho et al.	
	81	US-5,279,607	01-18-1994	Schentag et al.	
	82	US-5,395,366	07-7-1955	D'Andrea	
	83	US-5,604,531	02-18-1997	Iddan et al.	
	84	US-5,657,759	08-19-1997	Essen-Moller	
	85	US-5,984,860	11-16-1999	Shan	
	86	US-5,993,378	11-30-1999	Lemelson	
	87	US-6,107,102	08-22-2000	Ferrari	
	88	US-6,132,372	10-17-2000	Essen-Moller	
	89	US-6,082,366	04-4-2000	Andra et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
90	PCT WO 92/00402		09-9-1992	Magid et al.	
91	DE 19815362		10-14-1999	Smandek et al.	
92	DE 19814199		07-7-1999	Zanger et al.	
93	PCT WO 99/03003		01-21-1999	Carroll	
94	PCT WO 00/18294		06-6-2000	Scarantino et al.	
95	PCT WO 00/31522		02-2-2000	Taylor	
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